

WEST Search History

Hide Items

Restore

Clear

Cancel

DATE: Thursday, October 12, 2006

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L27	L26 AND L11	55
<input type="checkbox"/>	L26	L25 and @ad<20020703	55
<input type="checkbox"/>	L25	L11 AND (Ketopantoate hydroxymethyltransferase or ketopantoate reductase or pantothenate synthetase or aspartate decarboxylase)	86
<input type="checkbox"/>	L24	L23 AND L11	430
<input type="checkbox"/>	L23	L22 AND @ad<20020703	611
<input type="checkbox"/>	L22	L12 AND (purR or (repress\$7 AND (protein or peptide or polypeptide)))	1004
<input type="checkbox"/>	L21	L20 AND L11	57
<input type="checkbox"/>	L20	L19 AND @ad<20020703	86
<input type="checkbox"/>	L19	L12 AND (glyA or 3 phosphoglycerate dehydrogenase or phosphoglycerate Dehydrogenase or Phosphoglyceric acid dehydrogenase or Glycerate 3 phosphate dehydrogenase or Glycerate 1,3 phosphate dehydrogenase or Phosphoglycerate oxidoreductase or Phosphoglyceric acid dehydrogenase)	134
<input type="checkbox"/>	L18	L17 AND L11	307
<input type="checkbox"/>	L17	L16 AND @ad<20020703	504
<input type="checkbox"/>	L16	L12 AND (serA or serine hydroxymethyl transferase or Serine hydroxymethyltransferase or allo Threonine aldolase or Allothreonine aldolase or Glycine hydroxymethyltransferase or Threonine aldolase or Serine aldolase or Serine hydroxymethylase or Serine hydroxymethyltransferase or Serine transhydroxymethylase)	771
<input type="checkbox"/>	L15	L14 and L11	18
<input type="checkbox"/>	L14	L13 and @ad<20020703	28
<input type="checkbox"/>	L13	L12 and Methylenetetrahydrofolate	71
<input type="checkbox"/>	L12	pantothenic acid or pantothenate	9960
<input type="checkbox"/>	L11	L10 or L9 or L8 or L7 or L6 or L5 or L4 or L3 or L2 or L1	57396
<input type="checkbox"/>	L10	(536/23.2)!..ccls.	14937
<input type="checkbox"/>	L9	(536/23.1)!..ccls.	13520
<input type="checkbox"/>	L8	(530/350)!..ccls.	19976
<input type="checkbox"/>	L7	(435/195)!..ccls.	668
<input type="checkbox"/>	L6	(435/193)!..ccls.	2280
<input type="checkbox"/>	L5	(435/189)!..ccls.	1622
<input type="checkbox"/>	L4	(435/320.1)!..ccls.	32030
<input type="checkbox"/>	L3	(435/252.3)!..ccls.	10812
<input type="checkbox"/>	L2	(435/183)!..ccls.	5363
<input type="checkbox"/>	L1	(435/106)!..ccls.	671

END OF SEARCH HISTORY

=> d his

(FILE 'HOME' ENTERED AT 14:44:17 ON 12 OCT 2006)

FILE 'REGISTRY' ENTERED AT 14:46:30 ON 12 OCT 2006

L1 1 S 79-83-4/RN
L2 1 S 9029-83-8/RN
L3 1 S 9075-29-0/RN

FILE 'HCAPLUS' ENTERED AT 14:52:49 ON 12 OCT 2006

FILE 'REGISTRY' ENTERED AT 14:52:57 ON 12 OCT 2006

SET SMARTSELECT ON
L4 SEL L1 1- CHEM : 10 TERMS
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 14:52:57 ON 12 OCT 2006

L5 8178 S L4

FILE 'REGISTRY' ENTERED AT 14:53:03 ON 12 OCT 2006

SET SMARTSELECT ON
L6 SEL L2 1- CHEM : 18 TERMS
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 14:53:04 ON 12 OCT 2006

L7 1317 S L6

FILE 'REGISTRY' ENTERED AT 14:53:05 ON 12 OCT 2006

SET SMARTSELECT ON
L8 SEL L3 1- CHEM : 11 TERMS
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 14:53:06 ON 12 OCT 2006

L9 373 S L8
L10 22 S L5 (L) L7
L11 0 S L10 AND PD<20010703
L12 0 S L10 AND PD<20020703
L13 7 S L5 (L) L9
L14 0 S L13 AND PD<20010703
L15 0 S L13 AND PD<20020703

FILE 'REGISTRY' ENTERED AT 14:57:36 ON 12 OCT 2006

L16 678 S METHYLENETETRAHYDROFOLATE
L17 0 S METHYLENETETRAHYDROFOLATE/CN

FILE 'HCAPLUS' ENTERED AT 14:58:18 ON 12 OCT 2006

E METHYLENETETRAHYDROFOLATE/CT
E E3+ALL
L18 0 S METHYLENETETRAHYDROFOLATE (L) L5

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 9075-29-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN Dehydrogenase, phosphoglycerate (9CI) (CA INDEX NAME)
OTHER NAMES:
CN α -Phosphoglycerate dehydrogenase
CN 3-Phosphoglycerate dehydrogenase
CN 3-Phosphoglyceric acid dehydrogenase
CN D-3-Phosphoglycerate dehydrogenase
CN E.C. 1.1.1.95
CN Glycerate 3-phosphate dehydrogenase
CN Glycerate-1,3-phosphate dehydrogenase
CN Phosphoglycerate dehydrogenase
CN Phosphoglycerate oxidoreductase
CN Phosphoglyceric acid dehydrogenase
MF Unspecified
CI MAN
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CAPLUS,
EMBASE, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

316 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
316 REFERENCES IN FILE CAPLUS (1907 TO DATE)

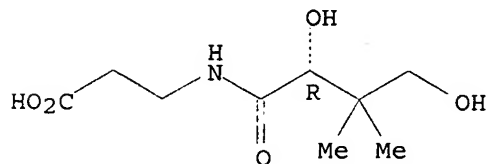
=> s pantothenic acid/cn
L1 1 PANTOTHENIC ACID/CN

=>

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 79-83-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN β -Alanine, N-[(2R)-2,4-dihydroxy-3,3-dimethyl-1-oxobutyl]- (9CI) (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN β -Alanine, N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-, (R)-
CN Pantothenic acid, D- (8CI)
OTHER NAMES:
CN (+)-Pantothenic acid
CN (D)-(+)-Pantothenic acid
CN Chick antidermatitis factor
CN D(+)-N-(2,4-Dihydroxy-3,3-dimethylbutyryl)- β -alanine
CN D-Pantothenic acid
CN Pantothenic acid
CN Vitamin B3
CN Vitamin B5
FS STEREOSEARCH
DR 3563-85-7
MF C9 H17 N O5
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO,
CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX,
CHEMLIST, CIN, CSCHM, DDFU, DRUGU, EMBASE, HSDB*, IFICDB, IFIUDB, IPA,
MEDLINE, MRCK*, NAPRALERT, PIRA, PROMT, PS, RTECS*, TOXCENTER, USAN,
USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5611 REFERENCES IN FILE CA (1907 TO DATE)
153 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
5616 REFERENCES IN FILE CAPLUS (1907 TO DATE)
8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L9 ANSWER 419 OF 419 REGISTRY COPYRIGHT 2006 ACS on STN
RN 9029-83-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Hydroxymethyltransferase, L-serine (9CI) (CA INDEX NAME)

OTHER NAMES:

CN allo-Threonine aldolase
CN Allothreonine aldolase
CN E.C. 2.1.2.1
CN E.C. 4.1.2.6
CN Glycine hydroxymethyltransferase
CN L-Allothreonine aldolase
CN L-Serine hydroxymethyltransferase
CN L-Threonine aldolase
CN Serine aldolase
CN Serine hydroxymethylase
CN Serine hydroxymethyltransferase
CN Serine transhydroxymethylase
CN Threonine aldolase

DR 9014-77-1, 9024-47-9, 9024-48-0, 84932-40-1

MF Unspecified

CI MAN

LC STN Files: AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS,
CASREACT, CHEMINFORMRX, EMBASE, IFICDB, IFIPAT, IFIUDB, TOXCENTER,
USPAT2, USPATFULL